

ABSTRACT

An electrolytic capacitor having a low impedance characteristic, having a high withstand voltage characteristic of 100V class, wherein the electrolytic capacitor provides an excellent high temperature life characteristic and an excellent moisture resistance characteristic.

The electrolyte solution containing the aluminum tetrafluoride salt is used. As separator in use comprises a heat resistant synthetic resin such as polyester, polypropylene, polyethylene, polyamido, vinylon, rayon, and the like, or a mixed paper containing glass fiber is used, the electrolytic capacitor has a low impedance characteristic, a high withstand voltage characteristic, and an excellent high temperature life characteristic.

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